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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/071,602	02/08/2002	Gary M. Baughman	MDYNEK/IP	1868
7	590 05/28/2003			
	Robert H. Earp, III		EXAMINER	
McDonald, Hopkins, Burke & Haber 2100 Bank One Center		MOY, JOSE	MOY, JOSEPH MAN	
600 Superior A Cleveland, OH			ART UNIT PAPER NUMBER	
,			3727	4
			DATE MAILED: 05/28/2003	• 4

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application
	10/07
Office Action Summary	
Office Action Summary	Examiner

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10/07	16	רט	

App	licant(s)	
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Examiner

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	Joseph Moy	3727	
- The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence ad	Idress
Period for Reply			

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE

THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
earned patent term adjustment. See 37 CFR 1.704(b).  Status
1) Responsive to communication(s) filed on
2a) This action is FINAL. 2b) This action is non-final.
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims
4) 🔀 Claim(s) /-32 is/are pending in the application.
4a) Of the above claim(s) is/are withdrawn from consideration.
5) Claim(s) is/are allowed.
6) Claim(s) is/are rejected.
√7) Claim(s) is/are objected to.
8) Claim(s)are subject to restriction and/or election requirement.
Application Papers
9) The specification is objected to by the Examiner.
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
12)☐ The oath or declaration is objected to by the Examiner.
Priority under 35 U.S.C. §§ 119 and 120
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No
Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) The translation of the foreign language provisional application has been received.
a) The translation of the foreign language provisional application has been received.  15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.
Attachment(s)
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413) Paper No(s)

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)

Office Action Summary ST AVAILABLE COPY Part of Paper No. 1

6) Other:

5) Notice of Informal Patent Application (PTO-152)

Serial Number: 10/071602

This application contains claims directed to the following patentably distinct species of the claimed invention: (1) Figures 3-4;

(2) Figures 5-6;

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Any inquiry concerning this office action will be directed to examiner Joseph Moy, (703) 308-1145. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging faxing of responses in Office Actions directly into the group a (703)305-3579 or (703)305-3580. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by Applicants who authorize charges to a USPTO deposit account. Please identify the examiner and the art unit at the top of your cover sheet.

Date: 05/16/03

Primary Examiner